

## Appendix B – Technical Specifications

**Product Description:** Formulated with premium base oil and premium performance additives to provide high oxidation stability, corrosion protection, shear stability, foam inhibition, excellent anti-wear properties and pumpability in a wide array of operating conditions and temperatures making it acceptable for a wide range of applications. Premium AW hydraulic oils resist oxidation, rust, corrosion, foaming, varnish and wear. The multi-viscosity feature promotes even and continuous power transmission over a wide temperature range with these versatile lubricants.

Type	32	46	68	100
Appearance	Amber , bright , free , and clear >>>>>>>>>>>>			
Viscosity cSt@40 degrees C	31.4	44.8	67.1	100
Viscosity cSt@100 degrees C	5.41	6.9	9.21	14.2
Pour Point degrees F	-28	.27	-29	-38
Flash Point degrees F	412	405	408	450
Viscosity Index	105	109	113	145

**ALL BIDDERS MUST SUBMIT PRODUCT DATA SHEETS SHOWING THE TYPICAL PROPERTIES INCLUDING ALL SPECIFICATIONS AND APPROVALS.**